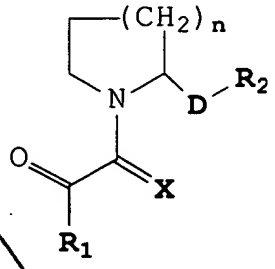
7. (Once amended) The method of claim 1, wherein the [N-heterocyclic ring] compound is [a compound having the] of formula (I):



I

where

n is 1-3;

X is either O or S;

R_1 is selected from the group consisting of C_1-C_9 straight or branched chain alkyl, C_2-C_9 straight or branched chain alkenyl, aryl, heteroaryl, carbocycle, or heterocycle;

D is a bond, or a C_1-C_{10} straight or branched chain alkyl, C_2-C_{10} alkenyl or C_2-C_{10} alkynyl; and

R_2 is a carboxylic acid or a carboxylic acid isostere;

or a pharmaceutically acceptable salt, ester, or solvate thereof.

11. The method of claim 7, wherein the [N-heterocyclic ring] compound is selected from the group consisting of: (2S)-1-(1,2-dioxo-3,3-dimethylpentyl)-2-hydroxymethyl pyrrolidine; (2S)-1-(1,2-dioxo-3,3-dimethylpentyl)-2-pyrrolidinetetrazole; (2S)-1-(1,2-dioxo-3,3-dimethylpentyl)-2-pyrrolidinecarbonitrile; (2S)-1-(1,2-